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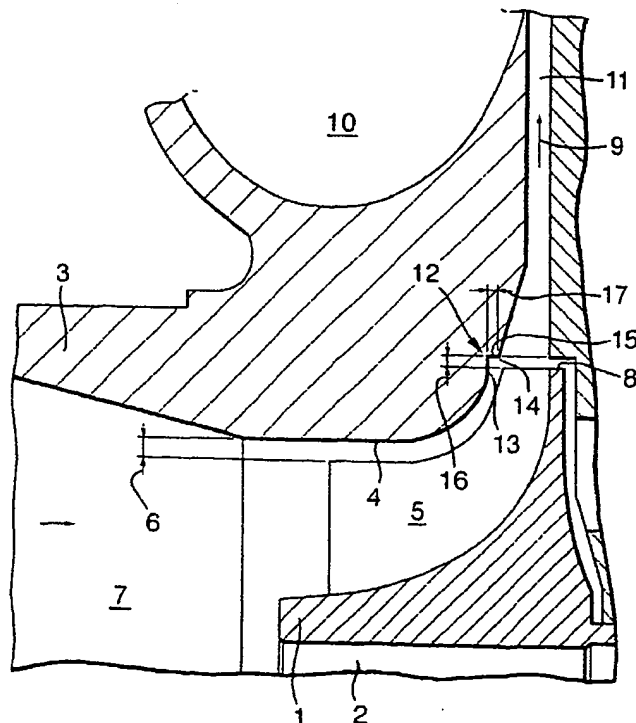
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[Continued on next page]

(54) Title: COMPRESSOR



(57) Abstract: A compressor for a turbocharger comprising: a compressor wheel having compressor blades and being mounted for rotation on a shaft a shroud mounted adjacent the wheel and defining a gas flow path between the shroud and the blades from a compressor inlet to a diffuser outlet; wherein in cross-section the shroud has a surface in the flow path with a profile which includes a section with a smoothly curving surface with a smoothly curving surface and at least one relative discontinuity.

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